

10/573297

1 / 15

IAP9 Rec'd PCT/PTO 22 MAR 2006

SEQUENCE LISTING

<110> ONCOTHERAPY SCIENCE, INC.

THE UNIVERSITY OF TOKYO

<120> METHOD OF DIAGNOSING BREAST CANCER

<130> ONC-A0306P2

<150> US 60/505, 571

<151> 2003-09-24

<160> 31

<170> PatentIn version 3.1

<210> 1

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 1

ctgttctggc ttcgttatgt tct

2 / 15

<210> 2

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 2

agaaaataacg gtcctcttgt tgc

23

<210> 3

<211> 22

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 3

cactgtaatg cacgacattt ga

22

3 / 1 5

<210> 4

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 4

gttacagctt agcacaaggc atc

23

<210> 5

<211> 22

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 5

acctctgagt ttgatttccc aa

22

<210> 6

<211> 23

4 / 15

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 6

cgaggcttgt aacaatctac tgg

23

<210> 7

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 7

gaaactgtac gggggttaa gag

23

<210> 8

<211> 23

<212> DNA

<213> Artificial

5 / 15

<220>

<223> Artificially synthesized primer sequence

<400> 8

catcaatgtg gtgagtgaca tct

23

<210> 9

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 9

aagcccttg aacagaacat act

23

<210> 10

<211> 23

<212> DNA

<213> Artificial

<220>

6 / 15

<223> Artificially synthesized primer sequence

<400> 10

cagtaaacgt ggttctcaca ttg

23

<210> 11

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 11

cgaccacttt gtcaagctca

20

<210> 12

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

7 / 15

<400> 12

ggttgagcac aggtacttt att

23

<210> 13

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 13

agaccctaaa gatcgtcctt ctg

23

<210> 14

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Artificially synthesized primer sequence

<400> 14

gtgttttaag tcagcatgag cag

23

8 / 15

<210> 15

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 15

tcccgcgcgc tttgtaggat tcgttcaaga gacgaatcct acaaagcgcg c 51

<210> 16

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 16

aaaagcgcgc tttgtaggat tcgtctcttg aacgaatcct acaaagcgcg c 51

9 / 15

<210> 17

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 17

tccccgtacg cggaatactt cgattcaaga gatcgaagta ttccgcgtac g 51

<210> 18

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 18

aaaacgtacg cggaatactt cgatctcttg aatcgaagta ttccgcgtac g 51

<210> 19

<211> 21

10 / 15

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence for RT-PCR.

<400> 19

atggaaatcc catcaccatc t

21

<210> 20

<211> 23

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence for RT-PCR.

<400> 20

ggttgagcac aggtacttt att

23

<210> 21

<211> 20

<212> DNA

<213> Artificial

11 / 15

<220>

<223> An artificially synthesized primer sequence for RT-PCR.

<400> 21

gccttcatca tccaaacatt

20

<210> 22

<211> 20

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized primer sequence for RT-PCR.

<400> 22

ggcaaatatg tctgccttgt

20

<210> 23

<211> 51

<212> DNA

<213> Artificial

<220>

1 2 / 1 5

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 23

caccgaacga tataaagcca gccttcaaga gaggctggct ttatatcggt c 51

<210> 24

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 24

aaaagaacga tataaagcca gcctctcttg aaggctggct ttatatcggt c 51

<210> 25

<211> 19

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized target sequence for siRNA.

1 3 / 1 5

<400> 25

gaacgatata aagccagcc

19

<210> 26

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 26

caccctggat gaatcatacc agattcaaga gatctggtat gattcatcca g

51

<210> 27

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 27

aaaactggat gaatcatacc agatctcttg aatctggtat gattcatcca g

51

14 / 15

<210> 28

<211> 19

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized target sequence for siRNA.

<400> 28

ctggatgaat cataccaga

19

<210> 29

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 29

cacctgttg cttgcgtaaa taattcaaga gattatttac gcaagccaca c

51

1 5 / 1 5

<210> 30

<211> 51

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized oligonucleotide sequence for siRNA.

<400> 30

aaaagtgtgg cttgcgtaaa taatctcttg aattatttac gcaagccaca c

51

<210> 31

<211> 19

<212> DNA

<213> Artificial

<220>

<223> An artificially synthesized target sequence for siRNA.

<400> 31

gtgtggcttg cgtaaataa

19